

SOUTH PRODUCTION NOTES

May 26, 2014
Afternoon Shift

BASF EMPLOYEES
81 Last Recordable
331 Last Lost Time

#1 MED / ICL-8:

2 more pural batches need to be made after the solution pump is fixed on first shift. Get three whirlpack dried samples (labelled "Pural #1, #2, #3"). Then stop until Kristen gets analytical data. Then hold line.

Continue to keep a close eye on diameters. Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift:

Day shift: Maintenance repaired liquid weigh pump this morning. Last batch (3rd) was made this afternoon with Pural.

Afternoon shift:

#1 RC / ICL-8:

Calciner is running. Keep an eye on temps and continue doing surface areas. Also, watch each drum for discoloration (tan) and isolate any of these drums for refeeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost). Feed rate 400-425. We will feed the refeed drums at a reduced temp (drop to 760 degrees). When we are down to the final couple of drums, raise the calciner temps back to 790 degrees and begin feeding the bag(s) containing the mixed Catapal/Pural material, followed by the remaining bag(s) of all-Pural material. Get all samples to the lab as soon as possible.

Midnight shift:

Day shift: Brought temperature down 20 degrees to re-feed drums.

Afternoon Shift:

Exhaust to F1 for ICL-8

#2 MED line/ Cu-0860 is Next:

We have MOD. Superior reported that the pulva gear box was replaced.

Midnight shift:

Day Shift: Continued.

Afternoon Shift:

#2 RC/ Cu-0860:

There are no instructions at this time on what to do with this calciner. Stay tuned.

#3 MED line / D-0768:

We are only using Phibrotech copper carb. **WRITE BATCH NUMBERS ON YOUR BAGS COMING OFF THE DRYER.** Change inserts every 4-5 batches.

Midnight Shift:

Day shift: Started making batches again/Copper Carbonate is in warehouse.

We need to document die change on sheets.

Afternoon Shift:

#3 RC / D-0768:

Continue to run. **We are feeding regular phibrotech material.**

Midnight shift: Continued on. Had issues with very large diameter extrusions from batches 2548 & 2549 being fed to the calciner. A dried bag with batches 2550 & 2551 was put in the red zone to be held. The material is coming off all to the oversize and being put into drums that will also need to be put in the red zone. Finished bags Lot 240 bags 11 & 12 will need to also be put in the red zone to be evaluated as these have larger diameter extrusions in them.

Day shift: Continued. See above. Last bag hanging until we start up 3 again. **We have 8 drums set in disposition area-a mix of good and oversize material.**

Afternoon Shift:

Exhaust to Trimer(out of HEPA filters for CTO)

#4 RC / Cu 0360:

Syntron and screener in place and ready. Per instructions from Noemi, start calciner up on Monday for possible Tuesday feeding. MOD is on GL

Scoggins'desk.

Midnight Shift:

Day shift: No activity. Try to light tonight.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Slow rate on the feed but it is feeding. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 13.5 hz.

Midnight shift:

Day shift: Continued. Roton blower is clear-material bridged over at one point.

Afternoon shift:

Exhaust to 5A DC

PK Blender / Na Selexorb Intermediate next:

Waiting for instructions. Building, day tank and PK have been rinsed.

Midnight Shift: No change.

Day shift: No activity/will start on Tuesday.

Afternoon shift: No activity

Old Pfaudler – D-0754:

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Sly scrubber still needs worked on as well as #6 dryer bed.

Day Shift: No activity-#6 Dryer is down to be repaired until Tuesday or Wednesday. Work order is in.

Afternoon Shift: Still down (dryer issues and possible bearing issue on sly blower)

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning, and check MOD.

Midnight shift: No change. Sly scrubber still needs worked on.

Day Shift: DOWN/maintenance will be working on #6 Dryer all weekend. Belt is now running to clear dryer belt.

Afternoon shift: Still down for repairs to dryer and Sly scrubber (blower bearings may be bad). When running, be sure to

(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare *** lbs

(2) Fill bag, record net weight on sheet and add to tare weight.

(3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Exhaust to Sly Scrubber

HC-11 Tanks Cu-5020 :

Will be getting more raws in after we run out of the Cu Nitrate, so we will hold after we run out. Continue to make strikes as directed by the North end.

Midnight shift: Pump on tank 6 will not reset. A work order was written. We should have enough Cu nitrate to finish the current batch plus one more before we are out.

Day shift: Down/pump on 6 is getting repaired. Not enough solution to make any more.

Afternoon Shift:

New Pfaudler / Cu 0226-start on Tuesday :

Need cleaning instructions

Midnight shift: No activity

Day shift: No activity
Afternoon Shift: No activity

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift:
Day shift: No activity.
Afternoon shift:

National Dryer / D-5206:

Feed as material becomes available.
Midnight Shift: feeding as material is available.
Day shift: Feeding as material is available.
Afternoon Shift: Feed as material available

Tower 3 / Cu-1155:

Loaded. Started running.
Midnight Shift:
Day shift: Loaded and Running.
Afternoon shift:

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.
Midnight Shift:
Day shift: Reloaded with 3rd batch. Repacked another load. Will still need to level drums and set up for next load..
Afternoon shift:

North Screener / Cu-1986:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.
Midnight shift:
Day shift: Down most of day shift.
Afternoon Shift:

South Screener / Cu-1986:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.

Midnight shift:

Day shift: Down most of day shift.

Afternoon Shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

TK #2 V 2046:

Changing saggars over to V 2046. If we do not have enough of the V 2046 saggars, supplement with new saggars. Do not use V 2045 saggars!

Midnight shift:

Day Shift: No activity.

Afternoon shift: No activity. Per Chuck Evans TK #2 will not need to be lit until after Memorial Day.

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification to place duct work hangers on the second floor (bldg. 31) – 934147915.

Work notification written to cap / remove ductwork around #3 mixer – 934147916.

Work notification to troubleshoot the discharge valve on #1 mixer(5/22/14) – 934163912.

Work note for mechanic to inspect/repair Sly scrubber fan cover and possibly replace belts

Work order for sly scrubber blade to be balanced.

Work order for Bldg 31 outdoor sump pump low level indicators (not shutting west pump off when pit empties).

1. ICL-8/first 3 drums need hand picked.

2. Fines need to be recorded daily on the green sheet.

Priorities for the week

- 1. Our Safety**
- 2. EH&S equipment**
- 3. Reduction Towers**
- 4. #3 MED / #3 RC – D-0768**
- 5. #5 RC – Cu-3818**
- 6. #1 RC – Al-3992 re-fires**
- 7. Old Pfaudler / #6 Dryer, RC – D-0754**
- 8. Abbe / National Dryer / #4 RC – 5206**
- 9. Strikes – Cu 5020**